## **PRAKTO KLAP**

## THE BEST WAY TO AVOID FLOODING

It often happens that heavy rainfall render sewer systems incapable of handling the enormous amount of water. This results in overflows and water flowback along the sewer piping to the buildings. This process causes flooding that affects mostly ground floors or basements equipped with toilets and water traps.

There are reverse valves on the market that are meant to be installed inside the buildings; nevertheless they are difficult to inspect and clean, when necessary.

That is why Pipelife has come up with a solution for all the problems relating to this phenomenon. The small sewer manhole with integrated reverse valve allows easy inspection, cleaning, moreover it is intended for installation outside, in the courtyard, and not inside the building.

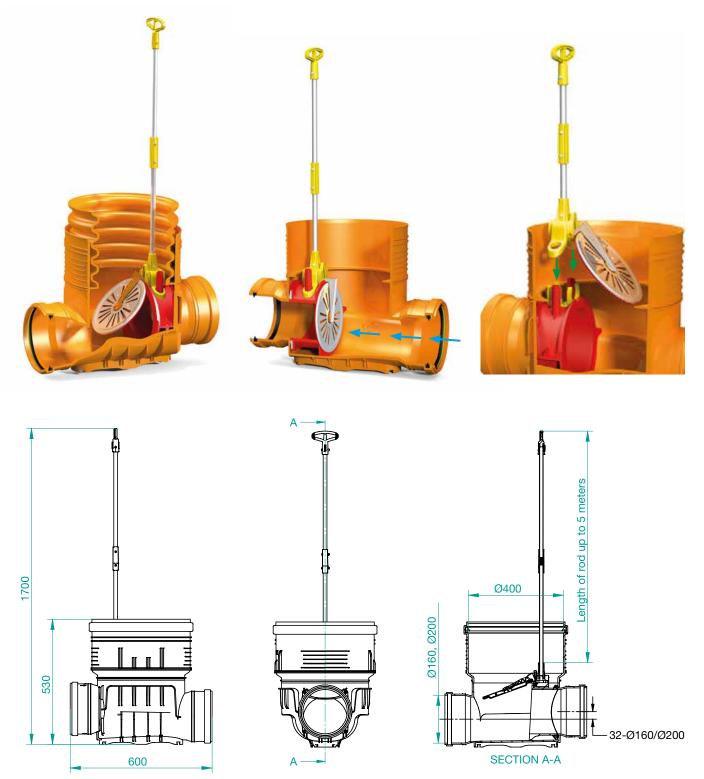




The valve system allows the water to flow without stagnation in normal conditions.

In reverse flow though the valve closes tightly and prevents the water from reentering the building.

The manhole design allows the valve system to be dismounted easily in order to be cleaned. After than it can be installed back without any tools.



Max. working pressure is 0.5 bar. Max. depth of laying is 5 m. Max. water temperature is 95°C. The core material is polypropylene.

Manholes come with inlet/outlet Ø160 and Ø200. Extension is possible with pipes Ø400.